ONKYO

A8290

MODEL

SERVICE MANUAL

SCHEMATIC DIAGRAM (220V Model)

NOTES:

- ALL RESISTORS ARE IN OHMS, 1/4 WATT UNLESS OTHERWISE NOTED.
- ALL CAPACITORS ARE IN μF, 50WV UNLESS OTHERWISE NOTED.
- ELECTROLYTIC CAPACITORS (—‖—) ARE IN μF/WV.
- VOLTAGE (MEASURED WITH V.T.V.M.) (NO INPUT SIGNAL).
- CIRCUIT IS SUBJECT TO CHANGE FOR IMPROVEMENT.
- THE COMPONENTS IDENTIFIED BY MARK ⚠ ARE CRITICAL FOR SAFETY. REPLACE ONLY WITH PART NUMBER SPECIFIED.

C	D	G	J	K	M	Z
±0.25PF	±0.5PF	± 2 %	±5 %	±10 %	±20	+80 −20 %

E F G H

NJM4558DX
NJM4560DX

2SK389

2SC2229
2SA949

TA7317P

2SC1815
2SA1015
2SA992
2SC1845
2SA733

2SB889
2SD1200

2SC3298
2SA1306

2SC2837
2SA1186

Q101~Q104
2SA991(E) or (F)

D101~D104
1S2076TD

Q105, Q106
NJM-4560DX

NASW-2520-1

LOUDNESS OFF ON
SUBSONIC OFF 15Hz
MUTING OFF -20dB
PREOUT OFF ON

NCDIS-2524-1

D751, D752
SLR55MC3N or M

NAPS-2518-1(1/2)

NAST-2525-1a

NAST-2526-1a

SPEAKERS OFF B A+B

NADIS-2513-1

D711
SLR55MC3N or M

D703
RD6.2EB2 or B3
MTZ6.2-B or -C

D701
WL01

PL701
14V 0.06A

F701
1A-SE-EAK

D702,704 1S2076TD

Q701 TA7317P

NPT-8566

NAMA-2514-1a

DA-2507-1a(2/2)

D505, D506, GL-3PR1
D511, D512

D515, D516
VD1222

Q511, Q512
2SA1015(GR) or
2SA733 (P)

Q513, Q514
2SA949(Y) or (O)

Q515, Q516
2SC2229(Y) or (O)

D503~Q506
2SC1845(E) or (F)

Q517, Q518
2SC1815(GR)

Q601, Q602 2SC2229(Y) or (O)

Q605, Q606 2SC3298(Y) or (O)

Q603, Q604 2SA949(Y) or (O)
Q607, Q608 2SA1306(Y) or (O)

Q609, Q610, Q613, Q614
2SC2837(O) or (Y) or (P)

Q611, Q612, Q615, Q616
2SA1186(O) or (Y) or (P)

Q617, Q618 2SC1845(E) or (F)

D951 RB602
D952, D953 GP-20DL

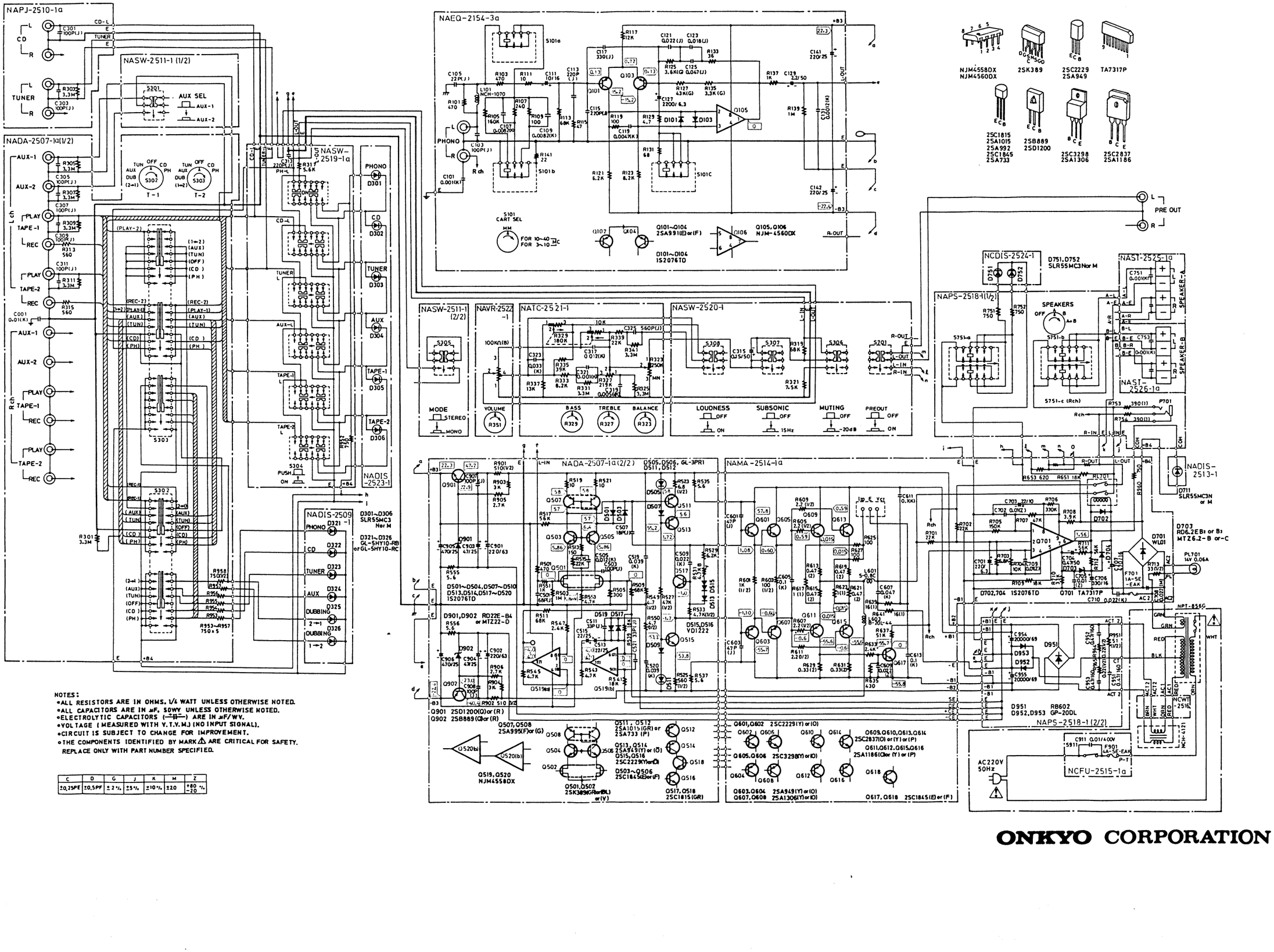
NCFU-2515-1a

NCH-4121

AC220V
50Hz

ONKYO CORPORATION

SCHEMATIC DIAGRAM (220V Model)



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